

Patent Number(s): NL7107667-A; CA965091-A; AR202689-A; CH573925-A; JP77018716-B; **JP48005798-A**

Title: Tetracyclic piperazine derivs - biologically active

Patent Assignee Name(s) and Code(s): AKZO NV (ALKU-C)

Derwent Primary Accession Number: 1972-81815T [21]

Patents Cited by Inventor: 0

Articles Cited by Inventor: 0

Patents Cited by Examiner: 0

Citing Patents: 2

Articles Cited by Examiner: 0

Abstract:

Biologically active compds. of formula (I): are prep'd. by condensing compds of formula (II): with 1,2 dihaloethanes in an aprotic solvent of ET >40 (e.g. a dihaloethane) at 70-140 degrees, where R1 and R2 = H, OH, acyloxy, lower alkyl, lower alkoxy, or CF3; R3 = H, lower alkyl, lower aralkyl or -(CH2)nNR4R5 where n = 1-4, and R4 and R5 = lower alkyl, or NR4R5 = a heterocyclic residue; and Q = a single bond, CH2, CH2CH2, -CH2=CH-, O, S or NR, where R = lower alkyl.

International Patent Classification: C07D-057/24; C07D-099/02; C07D-241/36; C07D-487/04; C07D-498/04; C07D-513/04

Derwent Class: B02 (Fused ring heterocyclics)

Derwent Manual Code(s): B06-D18; B06-E05; B06-F05

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NL007667	04 Jun 1971
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